

IN THE CLAIMS:

1. (Currently Amended) A machining device for ~~said components (2), especially body parts, with, the device comprising:~~ a multiaxial transport means; ~~a (6) and at least one said tool (11), characterized in that at least one said carrier [[(7)]] with one or more said a multiaxial machining unit units (8, 9) with a plurality of said tools (11) are arranged at the a transport means [[(6)]].~~
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2. (Currently Amended) A machining device in accordance with claim 1, **characterized in that** wherein the transport means [[(6)]] is designed as a multiaxial transport robot.
3. (Currently Amended) A machining device in accordance with claim 1 ~~or 2, characterized in that~~ wherein the machining units (8, 9) are designed as ~~said~~ multiaxial small robots [[(10)]] each with one of said tools.
4. (Currently Amended) A machining device in accordance with claims 1, ~~2 or 3, characterized in that~~ wherein the machining units (8, 9) are arranged on different sides of the carrier [[(7)]].
5. (Currently Amended) A machining device in accordance with ~~one of the above claims~~ claim 1, characterized in that wherein the machining units (8, 9) can be controlled individually.

6. (Currently Amended) A machining device in accordance with ~~one of the above claims~~
~~claim 1, characterized in that wherein~~ the machining units (8, 9) can be controlled from the
transport means [[(6)]].

7. (Currently Amended) A machining device in accordance with ~~one of the above claims~~
~~claim 1, characterized in that wherein~~ the carrier [[(7)]] is designed as an essentially straight
girder.

8. (Currently Amended) A machining device in accordance with ~~one of the above claims~~
~~claim 1, characterized in that wherein~~ the small robots [[(10)]] are designed as six-axis
articulated arm robots.

9. (Currently Amended) A machining device in accordance with ~~one of the above claims~~
~~claim 1, characterized in that wherein~~ the machining units (8, 9) are arranged on different
sides of the carrier [[(7)]], offset in relation to one another.

10. (Currently Amended) A machining device in accordance with ~~one of the above~~
~~claims~~ ~~claim 1, characterized in that wherein~~ the machining units (8, 9) carry said replaceable
tools [[(11)]].

11. (Currently Amended) A machining device in accordance with ~~one of the above~~

claims claim 1, **characterized in that** wherein the tools [[(11)]] of the machining units (8, 9) are designed at least partly as said joining tools.

12. (Currently Amended) A machining device in accordance with ~~one of the above claims~~ claim 1, **characterized in that** wherein an additional support [[(22)]] is provided for the carrier [[(7)]].

13. A machining station for machining said components (2), ~~especially for joining said body parts, characterized in that~~ one or more said machining devices (5) in accordance with one of the claims 1 through 12 above are arranged in the said machining station (1), comprising:

a multiaxial robot transport;

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a carrier connected to said multiaxial robot transport for movement therewith;

a plurality of multiaxial machining units carried by said carrier;

a plurality of tools, each of said multiaxial machining units being connected to a respective one of said tools.

14. (Currently Amended) A machining station in accordance with claim 13, **characterized in that** the wherein each machining device (s) (5) is[[/are]] arranged at a station frame [[(3)]].

15. (Currently Amended) A machining station in accordance with claim 13 ~~or 14~~,

~~characterized in that the~~ wherein each machining device (s) (5) is[[/are]] designed as a portal robot/portal robots.

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16. (Currently Amended) A method of machining ~~said~~ cubic components [[(2)]], especially ~~said~~ ~~body parts~~, by means of a multiaxial transport means [[(6)]] and at least one ~~said~~ tool [[(11)]], ~~characterized in that~~ and further comprising the steps of: employing the transport means (6) ~~introduces~~ for introducing at least one ~~said~~ carrier [[(7)]] with one or more ~~said~~ multiaxial machining units [[(11)]] into the interior space of the component [[(2)]], wherein the machining units (8, 9) carry out machining operations on the inside of the component [[(2)]].

17. (Currently Amended) A method in accordance with claim 16, ~~characterized in that~~ wherein the component [[(2)]] is clamped on the inside by one or more ~~said~~ machining units (8, 9) and is machined by ~~said~~ other machining units (8, 9).

18. (Currently Amended) A method in accordance with claim 16 or 17, ~~characterized in that~~ wherein the carrier [[(7)]] with the machining units (8, 9) is introduced through an opening into the component [[(2)]].

19. (Currently Amended) A method in accordance with claims 16, 17 or 18, ~~characterized in that~~ wherein the carrier [[(7)]] with the machining units (8, 9) is additionally

supported in the working position by a support means [[(22)]].